,	Ann	PTO/S8/05 (06-03) proved for use through 07/31/2003. OMB 0651-0032	
Under the Paperwork Reduction Act of 1995, no persons are required to re-	U.S. Patent and Trade	mark Office, U.S. DEPARTMENT OF COMMERCE	
UTILITY	Attorney Docket No.	NAROP0335US	
PATENT APPLICATION	First Inventor	Naro	
TRANSMITTAL	Title	ADDITIVE AND METHOD FOR	
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV337311548US	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450	
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages 15] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	Computer Prog.  8. Nucleotide and/or A (if applicable, all nec a. Computer  b. Specificat i. CD- ii. Pap c. Statemen	amino Acid Sequence Submission cessary) Reader Form (CRF) tion Sequence Listing on: ROM or CD-R (2 copies); or	
- Claim(s) - Abstract of the Disclosure	ACCOMPAN	YING APPLICATION PARTS	
4. Drawing(s) (35 U.S.C. 113) [Total Sheets]	10. 37 CFR 3.73(		
5. Oath or Declaration [Total Sheets 2 ] a.  Newly executed (original or copy)  b.  Oopy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	11. English Trans 12. Information D Statement (ID 13. Preliminary A	DS)/PTO-1449 Citations	
i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	15. Certified Copy (if foreign prior 16. Nonpublicatio	pecifically itemized) y of Priority Document(s) prity is claimed) on Request under 35 U.S.C. 122 pplicant must attach form PTO/SB/35	
Application Data Sheet. See 37 CFR 1.76	or its equivalent of the original of the original or its equivalent or its equival		
18. If a CONTINUING APPLICATION, check appropriate box, and sup- specification following the title, or in an Application Data Sheet under 3		n below and in the first sentence of the	
Continuation Divisional Continua	ation-in-part (CIP) of pri	ior application No.:	
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the	Art Un	nit:	
For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the	s prior application, from White vor divisional application an	d is hereby incorporated by reference.	

The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS OR Correspondence address below Customer Number: Name Jonathan A. Platt Renner, Otto, Boisselle & Sklar, Address 1621 Euclid Avenue, Nineteenth Floor City State Ohio Zip Code 44115-2191 Cleveland Fax Country Telephone 621-1113 (216) U.S. (216)621-6165

Registration No. (Attorney/Agent) Name (Print/Type) Jonathan A. Platt 41,255 Date Signature 10/27/03

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Telephone (216) 621-1113

10/27/03

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FEE	<b>TRANSMI</b>	TTAL
4	for FY 200	3

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Name (Print/Type)

Signature

Jonathan A.

Platt

394.00 TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known				
Application Number	Not yet assigned			
Filing Date	Herewith			
First Named Inventor	Naro			
Examiner Name	Not yet assigned			
Art Unit	Not yet assigned			
Attorney Docket No.	NAROP0335US			

METHOD OF PAYMENT (check all that apply)				FEI	CALCULATION (continued)	
Check Credit card Money Other None		3. ADDITIONAL FEES				
Deposit Account:			Small			
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 18-0988	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Renner, Otto, Boisselle & Sklar, LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name (Skiai, DDP	1053	130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1.840*	Requesting publication of SIR after	
to the above-identified deposit account.	J	·			Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity Fee Fee   Fee Fee Fee Description   Fee Paid	1253	950	2253		Extension for reply within third month	
Code (\$) Code (\$)		1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 385		2,010		1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal	-
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1	1,510	1451		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385.00	1452	110	2452		Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453		Petition to revive - unintentional	
Fee from Extra Claims below Fee Paic	1501	1,330 480	2501 2502		Utility issue fee (or reissue)  Design issue fee	
Total Claims 21 -20** = 1 X 9 = 9	1503	640	2503	_	Plant issue fee	
Independent 2 - 3** = 0 X 0 = 0	1460	130	1460		Petitions to the Commissioner	
Multiple Dependent = 0	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity	1806	180	1806	5 180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	802 <sup>-</sup>	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	4040	770	,,,,		(37 CFR 1.129(a))	
1204 86 2204 43 ** Reissue independent claims	1810	770	2810	J 365	For each additional invention to be examined (37 CFR 1.129(b))	
over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 9.00	l.	fee (sp				
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
SUBMITTED BY (Complete (if applicable)						

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Registration No.

Attornev/Agent)

41,255

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Ú.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	Named Inventor	Naro	`
Title		TIVE AND METHOD FOR NG AND FLUIDIZING	
Attorney Docket Number		EV337311548US	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date Signature

(216) 621-1113 Jonathan A. Platt, Reg. No. 41,255

Telephone number Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment f this applicati n** (35 U.S.C. 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## EXPRESS MAIL NO. EV337311548US

Date of Deposit:

October 27, 2003

I hereby certify that this patent application (along with any other paper referred to as being attached or enclosed) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

MAIL STOP PATENT APPLICATION COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

David Friedman
(Typed or printed name of Sender)

ged finds

(Signature)